



North Dakota Department of Mineral Resources January 2025 Director’s Cut and Release November 2024 Production Numbers

Oil Production Numbers

November	36,632,194 barrels	= 1,221,073 barrels/day	RF +11%
October	36,517,562 barrels	= 1,177,986 barrels/day (final)	RF+7%
	1,519,037	all-time high Nov 2019	
	1,189,136 barrels/day	= 97% from Bakken and Three Forks	
	31,937 barrels/day	= 3% from Legacy Pools	

Revenue Forecast **1,100,000 barrels/day**

Crude Price (\$barrel)	ND Light Sweet	WTI	ND Market
November		69.95	63.63 RF -9.1%
October		71.99	65.00 RF -7%
Today		78.46	
All-time high (6/2008)		134.02	126.75
Revenue Forecast			70.00

Gas Production and Capture

November	103,946,998 MCF	= 3,464,900 MCF/Day	+1.4%
95% Capture	99,144,992 MCF	= 3,304,833 MCF/Day	
October	105,966,311 MCF	= 3,418,268 MCF/Day	-4.1% (Final)
94% Capture	100,018,167 MCF	= 3,226,392 MCF/Day	

**3,582,821 MCF/day all-time high
 production Dec 2023**
**3,355,110 MCF/day all-time high capture
 Dec 2023**

Wells Permitted

October	111	
November	78	
December	87	All-time high 370 in 10/2012

Rig Count

October	39	
November	37	
December	36	
Today	31	All-time high 218 on 5/29/2012
Federal Surface	1	

Other Relevant Rig Counts

United States	584
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States

TX	282
NM	103
OK	43

Basins

Permian	304
Eagle Ford/South Texas	43
Williston	~37
Marcelus/Utica (Dry Gas)	34

Waiting on Completions

September	376
October	331
November	301

Inactive

September	1,903
October	1,796
November	2,012

Completed

October	95
November	98
December	89 (Preliminary)

Producing

October	19,334	
November	19,266 (Preliminary)	
	17,121 wells	All-time high 19,334 October/2024
		89% are now unconventional
		Bakken/Three Forks Wells
	2,145 wells	11% produced from legacy
		conventional pools

IJA Initial Grant	Wells PA	Sites Reclaimed
January 2023	1	0
February	4	0
March	1	0
April	8	0
May	17	0
June	12	1
July	15	5
August	15	13
September	0	15
October	0	14
November	0	7
December	0	3
January 2024	0	0
February	0	0
March	0	0
April	0	0
May	0	3
June	0	6
July	0	11
August	0	11
September	0	13
October	0	3
November	0	4
December	0	2
Total	73	111

Weekly updates are available at [Initial Grant Information - Plugging and Reclamation | Department of Mineral Resources, North Dakota](#)

Fort Berthold Reservation Activity

	Total	Fee Land	Trust Land
Oil Production (barrels/day)	172,554	65,485	107,069
Drilling Rigs	2	0	2
Active Wells	2,956	709	2,247
Waiting on Completion	2		
Approved Drilling Permits	135	7	128

Comments:

The drilling rig count remains steady and is expected to remain at similar levels through 2025.

Mergers and acquisitions continue to occur, and it is expected that integrations of these companies occur in the coming year.

There are 14 frac crews currently active.

Drilling permits - operators continue to maintain a permit inventory of approximately 12 months while DMR permit timing remains steady around 40 days. DMR continues to see longer lateral permit applications trending from 2 mile laterals to 3 and 4 mile laterals.

Seismic - 3 active, 3 recording, 0 NDIC reclamation projects, 0 remediating, 0 permitted, 4 suspended surveys, and 0 pending.

The state-wide gas flared volume from October to November decreased 31.8 MMCFD to 160.1 MMCF per day, the statewide gas capture increased 1% to 95% while Bakken gas capture increased to 96%. The historical high flared percent was 36% in September 2011.

Gas capture details are as follows:

Statewide	95%
Statewide Bakken	96%
Non-FBIR Bakken	95%
FBIR Bakken	97%
Trust FBIR Bakken	98%
Fee FBIR	95%
Fertile Valley	66%
Burg	65%
Hanks	56%
Bar Butte	58%
Zahl	50%
Green Lake	85%
Little Muddy	67%
Round Prairie	100%
Painted Woods	87%
Ft. Buford	48%
Lake Trenton	90%
Sixmile	60%
Buford	62%
Briar Creek	54%
Assiniboine	82%
Lone Butte	84%
Ranch Creek	80%
Twin Buttes	82%
Charlson	91%

The Commission has established the following gas capture goals:

74% October 1, 2014 through December 31, 2014

77% January 1, 2015 through March 31, 2016

80% April 1, 2016 through October 31, 2016

85% November 1, 2016 through October 31, 2018

88% November 1, 2018 through October 31, 2020

91% beginning November 1, 2020